

ARCHES NATIONAL PARK

PUBLIC USE COUNTING AND REPORTING INSTRUCTIONS

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by Arches National Park. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Socio-Economic Studies Division to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157, Monthly Public Use Report.

Recreation Visits

1. An inductive loop is installed across the entrance lane to the park. The traffic count is reduced for buses entering the park. The reduced traffic count is multiplied by the persons-per-vehicle multiplier of 2.4 (October through February) or 2.7 (March through September).
2. The number of bus passengers.

Recreation Visitor Hours

Recreation visitor hours are the sum of the subtotals of each of the categories listed in Table 1. Each subtotal is the result of multiplying the number of visitors associated with that category by its length-of-stay multiplier.

Table 1

Average Length-of-Stay Multipliers by Category

CATEGORY	AVERAGE LENGTH-OF-STAY
Total Visitors	3.0 Hours
Overnight Stays	24 Hours Per Overnight Stay

Overnight Stays

NPS Campgrounds - Devils Garden

The number of tent and RV sites occupied is multiplied by the PPV multiplier.

NPS Backcountry - Miscellaneous Hike in areas

The number of backcountry overnight stays.

NPS Miscellaneous - Devils Garden Group Campsite

The number of overnight stays at group camping areas.

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Special Use Data

Line a. Total number of vehicles entering the park
Line n. The number of tour buses